

SOLE SOURCE JUSTIFICATION
for SIMPLIFIED ACQUISITIONS OVER \$3,000 AND UP TO \$150,000
SUPPLIES/SERVICES

1. The supply/material listed on R09124-11-RC-00022 is available from only one source, and competition is precluded for reasons indicated below. There are no substitutes available for this material.
2. Restricted to the following source: Communications & Ear Protection *Inc.*

Manufacturer: Communications & Ear Protection

Manufacturer POC and Phone Number: Barbra Mozo / (334) 347-1688

Manufacturer Address: 3700 Salem Road

PO Box 311174
Enterprise, AL 36330

Manufacturer's Dealer/Representative: Barbra Mozo

Dealer/Representative Address and Phone Number: Same as Above

3. Description of the item required, the estimated cost, and required delivery date.

Description: The CEP wiring kits provide a better communication signal to aircrew while inflight. These wiring kits integrate with foam ear tips or custom ear molds that provide a better seal and hearing protection to the aircrew.

4. Specific characteristics of the material that limit the availability to a sole source (unique features, function of the item, etc.). Describe in detail why only this suggested source can furnish the requirements to the exclusion of other sources.

The CEP508-C15 is a recent development from Communications & Ear Protection, Inc. in an effort to reduce the overall size of the housing that is used to keep and protect the transducer and provide the threaded coupling tube that is used to attach the Comply™ expanding foam ear tip. The diameter of the housing is 0.25 inch which allows for greater comfort in limited space provided in the external ear even when wearing ear cups in order to improve hearing protection. The US Army is developing an Engineering Change Proposal (ECP) as a product improvement for the current CEP199-C01. All of the environmental and EMI testing has been completed. The connector body has been over-molded to improve the user grip to connect and disconnect the CEP into the comm. system. The over-molding also improves the strain relief for the cable extending from the connector and the transducer housing. A number 4 'O' ring is included over the cable to keep the cord for a wide range of head and neck size of the individual users. Per NAVAIR 13-1-6.7-3 (Paragraph 3-51), the CEP Kits can only be procured from the manufacturer, CEP Inc.

5. Check and fill in all that are applicable:

☐ The material must be compatible in all aspects (form, fit, and function) with existing

systems presently installed. Describe the equipment you have now and how the new item must coordinate, connect, or interface with the existing system:



The advantage of the CEP wiring kits compared to the basic set up is the ambient noise, the clearer sound, and overall better hearing protection provided to the aircrew.

- ☐ A patent, copyright, or proprietary data limits competition. The proprietary data are described as follows:

- ☐ These are "direct replacement" parts/components for existing equipment.

- ☐ Other information to support a sole-source buy:

I certify that statements checked and information provided above are complete and correct to the best of my knowledge. I understand that the processing of this Sole-Source Justification precludes the use of full and open competition. The required material represents the minimum requirements of the Government.

<u>CAPT G.D. CALLOWAY</u> Project Officer Name/Title	<u></u> Signature	<u>16 FEB 2012</u> Date
<u>Steven Takasaki</u> Contracting Officer Name/Title	<u></u> Signature	<u>16 Feb 2012</u> Date
<u>Maj G. T. Carroll, Director RCD</u> Competition Advocate Name/Title	<u></u> Signature	<u>16 Feb 2012</u> Date